

Appl. No. 10/781,316
Response to Office Action mailed June 1, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1. (**currently ammended**) An adhesive sheet comprising an adhesive composition disposed on at least one face of a film of acetyl cellulose, the adhesive sheet being produced by coating a solution of the adhesive composition on said face of said film and drying the solution to form a laminate, said adhesive composition comprises (A) a copolymer of (meth)acrylic esters, (B) a crosslinking agent and (C) a phenol compound, wherein the phenol compound (C) is at least one compound selected from the group consisting of 2,6-di-tert-butyl-p-cresol, butylhydroxyanisole, stearyl β -(3,5-di-tert-butyl-4-hydroxyphenyl)propionate, 4,4'-butylidenebis(3-methyl-6-tert-butylphenol), 3,6-dioxaoctamethylenebis[3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionate] and 1,1,3-tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane.

Appl. No. 10/781,316
Response to Office Action mailed June 1, 2006

Claim 2. **(currently amended)** The adhesive sheet according to claim 1, wherein the ~~phenol compound (C) is at least one compound selected from the group consisting of~~ ~~[[2,6-]]di[[(-)]tert[(-)]butyl[(-p-)]cresol[[,]] butylhydroxyanisole[[,]] stearyl- β [(3,)]5[(-di-)]tert[(-)]butyl[(-4-)]hydroxyphenyl)propionate[[,]] 4[[,4'-]]butylidenebis{[[3-]]methyl[(-6-)]tert[(-)]butylphenol}[[, 3,6-]]dioxaoctamethylenebis{3[(-3-)]tert[(-)]butyl[(-4-)]hydroxy[(-5-)]methylphenyl)propionate}~~ and ~~1[[,1,3-]]tris[[2-]]methyl[(-4-)]hydroxy[(-5-)]tert[(-)]butylphenyl)butane[[,]]~~ wherein the crosslinking agent (B) is in an amount of 0.001 to 50 parts by weight per 100 parts by weight of the copolymer (A).

Claim 3. **(currently amended)** An adhesive sheet comprising an adhesive composition disposed on at least one face of a film of acetyl cellulose, the adhesive sheet being produced by coating a solution of the adhesive composition on one face of a substrate, said face of said substrate being coated with a releasing agent, drying the solution to form a laminate and transferring the adhesive composition to the face of the film of the acetyl

Appl. No. 10/781,316
Response to Office Action mailed June 1, 2006

cellulose, said adhesive composition comprising (A) a copolymer of (meth)acrylic esters, (B) a crosslinking agent and (C) a phenol compound, wherein the phenol compound (C) is at least one compound selected from the group consisting of 2,6-di-tert-butyl-p-cresol, butylhydroxy.anisole, stearyl β -(3,5-di-tert-butyl-4-hydroxyphenyl) propionate, 4,4'-butylidenebis(3-methyl-6-tert-butylphenol), 3,6-dioxaoctamethylenebis[3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionate] and 1,1,3-tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane.

Claim 4. **(currently amended)** The adhesive sheet according to claim 3, ~~wherein the phenol compound (C) is at least one compound selected from the group consisting of 2~~[[,6-]]di[[(-)]tert[[(-)]butyl[[(-p-]] cresol[[,]]butylhydroxy[[(-)]anisole[[,]]stearyl β [[(-)]-(3[[,]]5[[(-di-]]tert[[(-)]butyl[[(-4-]]hydroxyphenyl)propionate[[,4,4'-]]butylidenebis(3[[(-)]methyl[[(-6-]]tert[[(-)]butylphenol)]][[,]] 3[[,6-]]dioxaoctamethylenebis(3[[(-)(3-]]tert[[(-)]butyl[[(-4-]]hydroxy[[(-5-]]methylphenyl)propionate] and [[1,1,3-]]tris(2[[(-)]methyl[[(-4-]]hydroxy[[(-5-]]tert[[(-)]butylphenyl)butane[[,]]-wherein the crosslinking agent (B) is in

Appl. No. 10/781,316
Response to Office Action mailed June 1, 2006

an amount of 0.001 to 50 parts by weight per 100 parts by weight of the copolymer (A).

Claim 5. **(original)** The adhesive sheet according to claim 3, wherein the adhesive composition comprises 0.01 to 10 parts by weight of the phenol compound (C) per 100 parts by weight of component (A).

Claims 6 to 24 (cancelled)

Claim 25. **(new)** The adhesive sheet according to claim 1, wherein the adhesive composition comprises 0.01 to 10 parts by weight of the phenol compound (c) per 100 parts by weight of component (A).

Claim 26. **(new)** The adhesive sheet according to claim 1, wherein the phenol compound (C) is 2,6-di-tert-butyl-p-cresol.

Claim 27. **(new)** The adhesive sheet according to claim 1, wherein the phenol compound (C) is butylhydroxyanisole.

Appl. No. 10/781,316
Response to Office Action mailed June 1, 2006

Claim 28. **(new)** The adhesive sheet according to claim 1, wherein the phenol compound (C) is stearyl β -(3,5-di-tert-butyl-4-hydroxyphenyl)propionate.

Claim 29. **(new)** The adhesive sheet according to claim 1, wherein the phenol compound (C) is 4,4'-butylidenebis (3-methyl-6-tert-butylphenol).

Claim 30. **(new)** The adhesive sheet according to claim 1, wherein the phenol compound (C) is 3,6-dioxaoctamethylenebis [3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionate].

Claim 31. **(new)** The adhesive sheet according to claim 1, wherein the phenol compound (C) is 1,1,3-tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane.

Claim 32. **(new)** The adhesive sheet according to claim 3, wherein the phenol compound (C) is 2,6-di-tert-butyl-p-cresol.

Claim 33. **(new)** The adhesive sheet according to claim 3, wherein the phenol compound (C) is butylhydroxyanisole.

Appl. No. 10/781,316
Response to Office Action mailed June 1, 2006

Claim 34. **(new)** The adhesive sheet according to claim 3, wherein the phenol compound (C) is stearyl β -(3,5-di-tert-butyl-4-hydroxyphenyl)propionate.

Claim 35. **(new)** The adhesive sheet according to claim 3, wherein the phenol compound (C) is 4,4'-butylidenebis(3-methyl-6-tert-butylphenol).

Claim 36. **(new)** The adhesive sheet according to claim 3, wherein the phenol compound (C) is 3,6-dioxaoctamethylenebis[3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionate].

Claim 37. **(new)** The adhesive sheet according to claim 3, wherein the phenol compound (C) is 1,1,3-tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane.